

L Number	Hits	Search Text	DB	Time stamp
1	8	("4849856" "4914551" "4962416" "4965700" "5057969" "5115964" "5133495" "5203075").pn.	USPAT; US-PGPUB	2002/09/21 15:29
2	1	5561323.pn.	USPAT; US-PGPUB	2002/09/21 15:33
3	23	("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.	USPAT; US-PGPUB	2002/09/21 16:34
5	2214	(174/255,262,263,264,266).ccls.	USPAT; US-PGPUB	2002/09/21 16:36
6	1310	((174/255,262,263,264,266).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 16:36
7	319	((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 18:47
8	243	((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 18:48
9	143	((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))	USPAT; US-PGPUB	2002/09/21 18:45
10	975	(361/784,803,804).ccls.	USPAT; US-PGPUB	2002/09/21 18:45
11	546	((361/784,803,804).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 18:46
12	828	(361/792,795).ccls.	USPAT; US-PGPUB	2002/09/21 18:46
13	466	((361/792,795).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 18:46
14	953	((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$) (((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))	USPAT; US-PGPUB	2002/09/21 18:46
15	854	((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))	USPAT; US-PGPUB	2002/09/21 18:47

16	258	<p>((((361/784,803,804).ccls.) and solder\$) not (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)</p>	USPAT; US-PGPUB	2002/09/21 20:30
17	154	<p>((((361/784,803,804).ccls.) and solder\$) not (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction))</p>	USPAT; US-PGPUB	2002/09/21 20:31
18	332	<p>(((((361/784,803,804).ccls.) and solder\$) not (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) (((((361/784,803,804).ccls.) and solder\$) not (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))</p>	USPAT; US-PGPUB	2002/09/21 19:33

19	522	<p>((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) (((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking) (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction))))</p>	USPAT; US-PPGPUB	2002/09/21 19:33
----	-----	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------	---------------------

20	297	<p>(((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking)) (((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))) and (vias (through adj hole\$1))</p> <p>361/743.ccls.</p>	USPAT; US-PGPUB	2002/09/21 20:00
21	82		USPAT; US-PGPUB	2002/09/21 19:55

22	71	<p>361/743.ccls. not (((4814855" "5121299"      "5191174" "5239448" "5306546" "5316788"      "5373627" "5468681" "5477082" "5479703"      "5504035" "5583321" "5591941" "5633533"      "5637832" "5675889" "5715144" "5764485"      "5773884" "5784262" "5796589" "5812378"      "5999415").pn.)      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))      (((((174/255,262,263,264,266).ccls.) and      solder\$) and ((dimensional) (z adj      direction))) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking)))      ((((((361/784,803,804).ccls.) and solder\$)      (((361/792,795).ccls.) and solder\$)) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))      (((((174/255,262,263,264,266).ccls.) and      solder\$) and ((dimensional) (z adj      direction))) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))))      and (stack\$1 stacked stacking))      (((((361/784,803,804).ccls.) and solder\$)      (((361/792,795).ccls.) and solder\$)) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))      (((((174/255,262,263,264,266).ccls.) and      solder\$) and ((dimensional) (z adj      direction))) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))))      and ((dimensional) (z adj direction)))      (((((361/784,803,804).ccls.) and solder\$)      (((361/792,795).ccls.) and solder\$)) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))      (((((174/255,262,263,264,266).ccls.) and      solder\$) and ((dimensional) (z adj      direction))) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))))      not (((((361/784,803,804).ccls.) and      solder\$) (((361/792,795).ccls.) and solder\$))      not (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))      (((((174/255,262,263,264,266).ccls.) and      solder\$) and ((dimensional) (z adj      direction))) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking))))      and (stack\$1 stacked stacking))</p>	USPAT; US-PGPUB	2002/09/21 19:59
Search History	9/21/02	<p>((((361/784,803,804).ccls.) and solder\$)      (((361/792,795).ccls.) and solder\$)) not      (((((174/255,262,263,264,266).ccls.) and      solder\$) and (stack\$1 stacked stacking)))</p>		

C:\APPS\EAST\workspace\((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))

23	839	(361/767,768,770,771).ccis.	USPAT; US-PGPUB	2002/09/21 20:00
24	656	((361/767,768,770,771).ccis.) and solder\$	USPAT; US-PGPUB	2002/09/21 20:00
25	349	((361/767,768,770,771).ccis.) and solder\$) and (vias (through adj hole\$1))	USPAT; US-PGPUB	2002/09/21 20:30

26	251	<p>(((361/767,768,770,771).ccls.) and solder\$) and (vias (through adj hole\$1))) not (((4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.)</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))</p> <p>((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking))</p> <p>((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))</p> <p>((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not (((174/255,262,263,264,266).ccls.) and</p>	USPAT; US-PGPUB	2002/09/21 20:32
Search History	9/21/02 11:55:08 PM (stack\$1/stacked stacking)))) and (stack\$1 stacked stacking))			

Search History 9/21/02 11:55:08 AM (stack\$1 stacked stacking)))))  
and (stack\$1 stacked stacking))  
C:\APPS\EAST\workspace\((118fa17be\88b,104\kspace\1660x1005)\wsp

27	875	(361/749,750,751).ccls.	USPAT; US-PGPUB	2002/09/21 20:30
28	552	((361/749,750,751).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 20:30
29	130	((361/749,750,751).ccls.) and solder\$) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 20:51
30	296	((361/749,750,751).ccls.) and solder\$) and (vias (through adj hole\$1))	USPAT; US-PGPUB	2002/09/21 20:51
31	122	((361/749,750,751).ccls.) and solder\$) and (dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 20:51
32	373	((361/749,750,751).ccls.) and solder\$) and (stack\$1 stacked stacking)) (((361/749,750,751).ccls.) and solder\$) and (vias (through adj hole\$1))) (((361/749,750,751).ccls.) and solder\$) and (dimensional) (z adj direction)))	USPAT; US-PGPUB	2002/09/21 20:31

33	260	<p>((((361/749,750,751).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((361/749,750,751).ccls.) and solder\$) and (vias (through adj hole\$1)))</p> <p>(((361/749,750,751).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>((("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.)</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((((361/784,803,804).ccls.) and solder\$) and solder\$) not (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking))</p> <p>((((((361/784,803,804).ccls.) and solder\$) and solder\$) not (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))</p> <p>((((((361/784,803,804).ccls.) and solder\$) and solder\$) not (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not</p> <p>((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))) not (((((361/784,803,804).ccls.) and solder\$) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p>	USPAT; US-PGPUB	2002/09/21 20:52
Search History	9/21/02 11:59:05 PM 262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))			

34	2223	(228/179.1,180.1,180.21,180.22).ccIs.	USPAT; US-PGPUB	2002/09/21 20:50
35	617	((228/179.1,180.1,180.21,180.22).ccIs.) and (vias (through adj hole\$1))	USPAT; US-PGPUB	2002/09/21 21:29
36	87	(((228/179.1,180.1,180.21,180.22).ccIs.) and (vias (through adj hole\$1))) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 21:30
37	103	(((228/179.1,180.1,180.21,180.22).ccIs.) and (vias (through adj hole\$1))) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 21:31
38	161	(((228/179.1,180.1,180.21,180.22).ccIs.) and (vias (through adj hole\$1))) and (stack\$1 stacked stacking)) ((((228/179.1,180.1,180.21,180.22).ccIs.) and (vias (through adj hole\$1))) and ((dimensional) (z adj direction)))	USPAT; US-PGPUB	2002/09/21 20:51

39	128	<p>((((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and (stack\$1 stacked stacking))</p> <p>((((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and ((dimensional) (z adj direction))) not</p> <p>((("4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.))</p> <p>((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking))</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and ((dimensional) (z adj direction))) not</p> <p>((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking)))</p> <p>((((((361/784,803,804).ccls.) and (solder\$) (((361/792,795).ccls.) and (solder\$)) not</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking))</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and ((dimensional) (z adj direction))) not</p> <p>((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking)))) and (stack\$1 stacked stacking))</p> <p>((((((361/784,803,804).ccls.) and (solder\$) (((361/792,795).ccls.) and (solder\$)) not</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking))</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and ((dimensional) (z adj direction))) not</p> <p>((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking)))) and ((dimensional) (z adj direction)))</p> <p>((((((361/784,803,804).ccls.) and (solder\$) (((361/792,795).ccls.) and (solder\$)) not</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking))</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and ((dimensional) (z adj direction))) not</p> <p>((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking)))) not (((((361/784,803,804).ccls.) and (solder\$) (((361/792,795).ccls.) and (solder\$)) not</p> <p>((((((174/255,262,263,264,266).ccls.) and (solder\$) and (stack\$1 stacked stacking))</p>	USPAT; US-PGPUB	2002/09/21 21:10
Search History	9/21/02 11:54:06 PM	((((174/255,262,263,264,266).ccls.) and (solder\$) and ((dimensional) (z adj direction)))		

40	336	((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1)) and (plated plating)	USPAT; US-PGPUB	2002/09/21 21:09
----	-----	-----------------------------------------------------------------------------------------------------	--------------------	---------------------

41	205	<p>(((228/179.1,180.1,180.21,180.22).ccls.) and (vias (through adj hole\$1))) and (plated plating)) not (((4814855" "5121299" "5191174" "5239448" "5306546" "5316788" "5373627" "5468681" "5477082" "5479703" "5504035" "5583321" "5591941" "5633533" "5637832" "5675889" "5715144" "5764485" "5773884" "5784262" "5796589" "5812378" "5999415").pn.)</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>((((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>not (((361/784,803,804).ccls.) and solder\$) (((361/792,795).ccls.) and solder\$)) not (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)) not</p> <p>(((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))</p>	USPAT; US-PGPUB	2002/09/21 21:32
Search History	9/21/02 9:55:08 PM	(((174/255,262,263,264,266).ccls.) and (stack\$1 stacked stacking))) and (stack\$1 stacked stacking)) C:\APPS\EAST\workspace\((174/255,262,263,264,266).ccls.) and (stack\$1 stacked stacking))) and (stack\$1 stacked stacking))		

42	1162	(29/830,843).ccls.	USPAT; US-PGPUB	2002/09/21 21:28
43	788	((29/830,843).ccls.) and solder\$	USPAT; US-PGPUB	2002/09/21 21:28
44	528	((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)	USPAT; US-PGPUB	2002/09/21 21:30
45	183	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking)	USPAT; US-PGPUB	2002/09/21 21:30
46	129	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction))	USPAT; US-PGPUB	2002/09/21 21:31
47	241	(((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking)) ((((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction)))	USPAT; US-PGPUB	2002/09/21 21:31

48	153	<p>         (((((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking))          (((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction))) not          (((4814855" "5121299" "5191174"          "5239448" "5306546" "5316788" "5373627"          "5468681" "5477082" "5479703" "5504035"          "5583321" "5591941" "5633533" "5637832"          "5675889" "5715144" "5764485" "5773884"          "5784262" "5796589" "5812378"          "5999415").pn.)          (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))          (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not          (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))          (((((361/784,803,804).ccls.) and solder\$)          (((361/792,795).ccls.) and solder\$)) not          (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))          (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not          (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))          and (stack\$1 stacked stacking))          (((((361/784,803,804).ccls.) and solder\$)          (((361/792,795).ccls.) and solder\$)) not          (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))          (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not          (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))))          and ((dimensional) (z adj direction)))          (((((361/784,803,804).ccls.) and solder\$)          (((361/792,795).ccls.) and solder\$)) not          (((((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking))          (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not          (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))       </p>	USPAT; US-PGPUB	2002/09/21 22:53
Search History	9/21/02 10:55:05 PM	<p>         (((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction)))          (((((174/255,262,263,264,266).ccls.) and solder\$) and ((dimensional) (z adj direction))) not          (((174/255,262,263,264,266).ccls.) and solder\$) and (stack\$1 stacked stacking)))       </p>		

49	287	((((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) not (((((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and (stack\$1 stacked stacking)) ((((29/830,843).ccls.) and solder\$) and (vias (through adj hole\$1) aperture\$1)) and ((dimensional) (z adj direction))) (427/97,98).ccls.	USPAT; US-PGPUB	2002/09/21 23:28
50	1236	((427/97,98).ccls.) and (benzatriazole chlorite (immersion adj tin)) benzatriazole	USPAT; US-PGPUB	2002/09/21 23:53
51	56		USPAT; US-PGPUB	2002/09/21 23:53
52	55		USPAT; US-PGPUB	2002/09/21 23:53
53	16837	benzotriazole	USPAT; US-PGPUB	2002/09/21 23:54